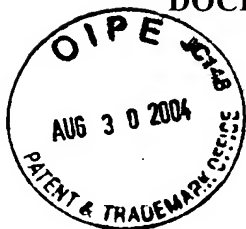


JFW

DOCKET NO.: MSFT-2848 / 306822.01

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Balaji Rathakrishnan, Stefano Stefani,  
Aleksandras Surna, Jose A. Blakeley,  
Oliver Nicholas Seeliger

Confirmation No.: 1494

Application No.: 10/693,302

Group Art Unit: 2171

Filing Date: October 24, 2003

Examiner: Not Yet Assigned

For: SQL LANGUAGE EXTENSIONS FOR MODIFYING COLLECTION-  
VALUED AND SCALAR VALUED COLUMNS IN A SINGLE STATEMENT

DATE OF DEPOSIT: August 27, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID,  
ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

A handwritten signature in black ink, appearing to read "Michael P. Dunnam".

TYPED NAME: Michael P. Dunnam  
REGISTRATION NO.: 32,611

Office of Initial Patent Examination  
Customer Service Center  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

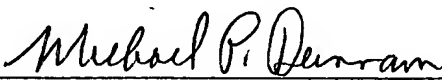
SECOND REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a Corrected Filing Receipt is respectfully requested. The requested changes are noted thereon, as well as listed below.
2. There is an error with respect to the following data which is:
  - ☒ incorrectly entered; and/or
  - ☐ omitted.

Error in	Correct data
1. Applicant's name	1.
2. Applicant's address	2.
3. Title: SQL Language Extensions For Modifying Collection-Valued And Scalar Valued Columns In A Single <b>Statment</b>	3. SQL Language Extensions For Modifying Collection-Valued And Scalar Valued Columns In A Single <b>Statement</b>
4. Filing Date	4.
5. Application Number	5.
6. Foreign/PCT Application Re:	6.
7. Other:	7.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

Date: *August 27, 2004*

  
Michael P. Dunnam  
Registration No. 32,611

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/693,302	10/24/2003	2171	1022	MSFT-2848/306822.1	6	22	4

CONFIRMATION NO. 1494

23377  
WOODCOCK WASHBURN LLP  
ONE LIBERTY PLACE, 46TH FLOOR  
1650 MARKET STREET  
PHILADELPHIA, PA 19103

UPDATED FILING RECEIPT



\*OC000000012230139\*

Date Mailed: 03/31/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**Balaji Rathakrishnan, Sammamish, WA;  
Stefano Stefani, Seattle, WA;  
Aleksandras Surna, Redmond, WA;  
Jose A. Blakeley, Bothell, WA;  
Oliver Nicholas Seeliger, Sammamish, WA;**Domestic Priority data as claimed by applicant****Foreign Applications****If Required, Foreign Filing License Granted: 01/26/2004****Projected Publication Date: 04/28/2005****Non-Publication Request: No****Early Publication Request: No****Title**

SQL language extensions for modifying collection-valued and scalar valued columns in a single

~~statement~~ *statement*

Preliminary Class

707

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).